The fabrication procedures for NORITAKE SUPER PORCELAIN EX-3 are remarkably easy. Its outstanding features are made possible because of its very fine particle size. NORITAKE SUPER PORCELAIN EX-3 is superior to other dental porcelains because its coefficient of thermal expansion (CTE) remains stable during repeated bakings. Therefore, when making a long span bridge, each unit may be precisely customized with repeated baking of the entire span with minimal risk of cracking. It is compatible with precious, semi-precious, non-precious and silver-free alloys for metal-ceramic protheses. Its fluorescence is ideal and it is highly resistant to silver-induced greening. This combination of features makes NORITAKE SUPER PORCELAIN EX-3 an ideal choice for porcelain restorations.
NORITAKE SUPER PORCELAIN

EX-3 PASTE OPAQUE nCOLOR BASIC KIT

EX-3 PASTE OPAQUE BASIC KIT

NORITAKE PASTE OPAQUE EX-3 BASIC KIT is a paste-type opaque kit that is extremely easy to use. Even a novice can completely mask the metal with a thin even coat. It is highly effective at masking the metal line at the margin. Paste-opaque can mask the metal color with a thinner coat than that required for powder opaque. This thinner coat provides more space for subsequent porcelain layers, permitting a more natural appearance.

<table>
<thead>
<tr>
<th>BASIC SHADE</th>
<th>6g each</th>
<th>16 colors</th>
</tr>
</thead>
<tbody>
<tr>
<td>BASE PASTE (POBA)</td>
<td></td>
<td>1 color</td>
</tr>
<tr>
<td>PASTE OPAQUE BRUSH</td>
<td></td>
<td>2 pieces</td>
</tr>
<tr>
<td>TECHNICAL INSTRUCTIONS</td>
<td></td>
<td>1 copy</td>
</tr>
</tbody>
</table>

EX-3 PASTE OPAQUE MODIFIER KIT

The PASTE OPAQUE EX-3 MODIFIER may be mixed with PASTE OPAQUE EX-3 to customize the shade or may be applied alone for minor modifications.

<table>
<thead>
<tr>
<th>WHITE</th>
<th>REDDISH BROWN</th>
<th>3g each</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRAY</td>
<td>YELLOW</td>
<td></td>
</tr>
<tr>
<td>ORANGE</td>
<td>BLUE</td>
<td></td>
</tr>
<tr>
<td>EARTH BROWN</td>
<td>PINK</td>
<td></td>
</tr>
<tr>
<td>MODIFIER BRUSH</td>
<td></td>
<td>1 piece</td>
</tr>
<tr>
<td>PASTE OPAQUE LIQUID (10ml)</td>
<td></td>
<td>1 bottle</td>
</tr>
<tr>
<td>TECHNICAL INSTRUCTIONS</td>
<td></td>
<td>1 copy</td>
</tr>
</tbody>
</table>

EX-3 UNIVERSAL PASTE OPAQUE

EX-3 Universal Paste Opaque can be used for not only EX-3 but also EX-3 PRESS. One Opaque can be used in 2 ways! It can be used for a wide range of alloys such as High Noble, Noble, non-precious alloys also. POBA is not necessary to be used when applying on Co-Cr or Ni-Cr without beryllium. Its handling is extremely easy! A wide variety of 22 shades including Noritake Original Shades and Esthetic Shades are available.

NORITAKE SUPER PORCELAIN

EX-3 UNIVERSAL PASTE OPAQUE BASIC KIT

EX-3 UNIVERSAL PASTE OPAQUE BASIC KIT is complete assortment kit of all 22 available shades. Basic shades are based on “nColor” and its handling is very easy. It doesn’t matter to use EX-3 PRESS or EX-3 Layering over the metal frameworks.

NORITAKE SUPER PORCELAIN

EX-3 UNIVERSAL PASTE OPAQUE MODIFIER KIT

EX-3 UNIVERSAL PASTE OPAQUE MODIFIER KIT may be mixed with EX-3 UNIVERSAL PASTE OPAQUE to customize the shade or may be applied alone for minor modifications.
BASIC SHADE
POWDER FOR DILUTION
10g each 13 colors
POWDER FOR RETOUCHING
1 color

NORITAKE SUPER PORCELAIN
EX-3 MARGIN PORCELAIN KIT

Designed for porcelain-fused-to-metal crowns with porcelain margins, EX-3 MARGIN PORCELAIN is used in combination with Noritake’s layering porcelains. Its low shrinkage simplifies development of precise marginal fit. It is specially formulated with the appropriate balance between reflection and transmission to mask the metal while possessing sufficient translucency for a natural appearance.

NORITAKE SUPER PORCELAIN
EX-3 OPACIOUS BODY COMPLETE KIT

EX-3 OPACIOUS BODY PORCELAIN is formulated with an intermediate degree of translucency, between that of opaque and body porcelain. It is useful in a variety of situations for example, in the cervical areas of pontics where thick body porcelain becomes too translucent.

COMPLETE KIT includes OB PALE PINK as new line-ups.

NORITAKE SUPER PORCELAIN
EX-3 LUSTER CCV KIT

EX-3 LUSTER PORCELAIN is designed to replicate the exact subtle complexities in shades and texture of natural enamel. It contains extremely fine particles, and it accurately reproduces the natural opalescence of enamel. CCV PORCELAIN is high translucency cervical porcelain. It is very effective when applying on cervical area.

NORITAKE SUPER PORCELAIN
EX-3 NORITAKE ORIGINAL SHADE KIT

EX-3 NORITAKE ORIGINAL SHADE KIT is assortment of Noritake original shades which are NP1.5, NP2.5, NW0, NW0.5. Paste Opaque, Body, Opacious Body, and Margin are included.
NORITAKE SUPER PORCELAIN

EX-3 ESTHETIC WHITE KIT

EX-3 ESTHETIC WHITE KIT is for creating whiter shades rather than NW shades, which is not only pure bleaching shades but also natural and beautiful white shades.

NORITAKE SUPER PORCELAIN

EX-3 TISSUE KIT

EX-3 TISSUE KIT is complete kit of 7 Noritake Tissue colors. All colors are very useful for implant work.

NORITAKE SUPER PORCELAIN

EX-3 INTERNAL STAIN COMPLETE KIT

Developed in collaboration with the renowned ceramist Mr. Aoshima, INTERNAL STAIN makes the innovative “Internal Staining Technique” practical for everyday laboratory use. The internal staining technique is the best method to replicate many of the most intricate patterns of shade variation found in natural teeth. IS FLUORO is added to the kit.

NORITAKE SUPER PORCELAIN

EX-3 EXTERNAL STAIN KIT

SUPER PORCELAIN EXTERNAL STAIN is designed to be used with the SUPER PORCELAIN EX-3 product line. Staining can reproduce the complex color shades observed in natural teeth. SUPER PORCELAIN EX-3 EXTERNAL STAIN possesses thermal expansion properties identical to SUPER PORCELAIN EX-3. Consequently, when used in combination, there is minimal risk of separation even after long term intraoral function.
ADDMATE FORMING LIQUID

ADDMATE FORMING LIQUID is designed for the modification of porcelain-fused-to-metal restorations in the final stages of completion. It requires a firing temperature of only 660 - 700 °C (1220 - 1292 °F). It is very well suited for minor morphological corrections and repairing of minor defects. Additionally, it may also be used for the delicate task of modifying a post-soldered fixed partial denture. ADDMATE is not compatible with porcelains designed to be used with titanium-based alloys. However, ADDMATE is highly recommended for latter-stage modifications of any other porcelain whose CTE lies between 12.0 and 13.0 x 10^-6 °C.

| LIGHT OPAQUE ENAMEL | 10g each |
| DARK OPAQUE TRANSIENT | |
| LIGHT BODY LUSTER TRANSPARENT | |
| DARK BODY | |
| ADDMATE FORMING LIQUID | 10ml | 1 bottle |
| TECHNICAL INSTRUCTIONS | 1 copy |

NORITAKE SUPER PORCELAIN
SCREENING PORCELAIN KIT

SCREENING PORCELAIN is to be used in combination with NORITAKE SUPER PORCELAIN EX-3 for making porcelain laminate veneers, all ceramic inlays and onlays and porcelain jacket crowns. The kit contains two basic types of material to neutralize the effects of discolored dentin: a masking porcelain to achieve high value, and complimentary colors to achieve high translucency. The choice is yours. NW0G and NW0.5G are also available as individuals to create whitened shades.

| SCREENING COLOR | 10g each |
| SCREENING MODIFIER | 3 colors |
| COMPLEMENTARY COLOR | 4 colors |
| FORMING LIQUID | 20ml | 1 bottle |
| TECHNICAL INSTRUCTIONS | 1 copy |

LIQUID

FORMING LIQUID (10ml, 100ml)

Standard forming liquid for Noritake Dental Porcelains (except LF, Ti-22).

MEISTER LIQUID (100ml)

Slow-drying forming liquid for Noritake Porcelains. Strongly recommended for EX-3 Powder Opaque and CERABIEN / CZR Shade Base SB porcelain.

PASTE OPAQUE LIQUID (10ml)

Mixing liquid for Paste Opaque and Paste Opaque Modifier.

UP LIQUID (10ml)

Mixing liquid for Universal Paste Opaque and Universal Paste Opaque Modifier.

IS LIQUID (10ml)

Special liquid for Internal Stains.

ES LIQUID (10ml, 100ml)

Special liquid for External Stains.

ADDMATE FORMING LIQUID (10ml)

Special liquid for ADDMATE.